

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

<b>In re Application of:</b> Andricacos et al.	<b>Attorney Docket No.:</b> YOR919950137US5
<b>Serial No.:</b> 10/773,434	<b>Examiner:</b> Remmon R. Forde
<b>Filed:</b> 02/09/2004	<b>Group Art Unit:</b> 2826
<b>Issued:</b> 09/20/2005	<b>Date:</b> August 25, 2010
<b>Patent No.:</b> 6,946,716	
<b>For:</b> Electroplated Interconnection Structures On Integrated Circuit Chips	

The Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REQUEST FOR CERTIFICATE OF CORRECTION**

Sir:

Attached is a Certificate of Correction form which requests that several errors in the captioned patent (U.S. Patent No. 6,946,716) be corrected under 35 U.S.C. § 255. The errors to be corrected are mistakes of minor character and they were Applicants' mistakes.

Specifically, Applicants request the following errors be corrected:

In column 10, the last line of claim 1, please replace the words "conductor material" with the word "metal".

In column 10, the first line of claim 8, please replace the word "conductor" with the word "metal".

In column 10, the first line of claim 9, please replace the words "conductor material" with the word "metal".

In column 12, the third line of claim 24, please replace the words "conductor material" with the word "metal".

Support for such a correction can be found in the originally submitted claim 105 of Application No. 09/348,632 filed on July 6, 1999, now Patent No. 6,709,562, of which the captioned patent is a division. The originally submitted claim 105 reads as follows:

105. A conductor for use in interconnections on an electronic device comprising:  
a dielectric layer having a substantially planar upper surface and having a pattern of recesses therein,  
said recesses having a width at said upper surface less than one micrometer,  
said recesses filled with continuous metal from a bath containing additives by electroplating, said metal comprising copper.

Thus, in the originally submitted claim 105, the word “metal” was used instead of “conductor material”.

Applicants submit that these mistakes occurred in good faith and their correction does not involve such changes in the patent as would constitute new matter or would require reexamination. Based on the above information, it is respectfully requested that a Certificate of Correction be issued.

The Commissioner is hereby authorized to charge the necessary fee due in connection with this Request for Certificate of Correction to Deposit Account No. 09-0458.

If there is any issue remaining to be resolved, please contact Applicants’ undersigned attorney at the telephone number indicated below.

Respectfully Submitted,

/Wenjie Li/  
Wenjie Li, Ph.D.  
Reg. No. 59, 265

International Business Machines Corporation

Application 10/773,434

Intellectual Property Law Department, Zip 482  
2070 Route 52  
Hopewell Junction, New York 12533  
Telephone: (845) 894-2580  
Facsimile: (845) 892-6363